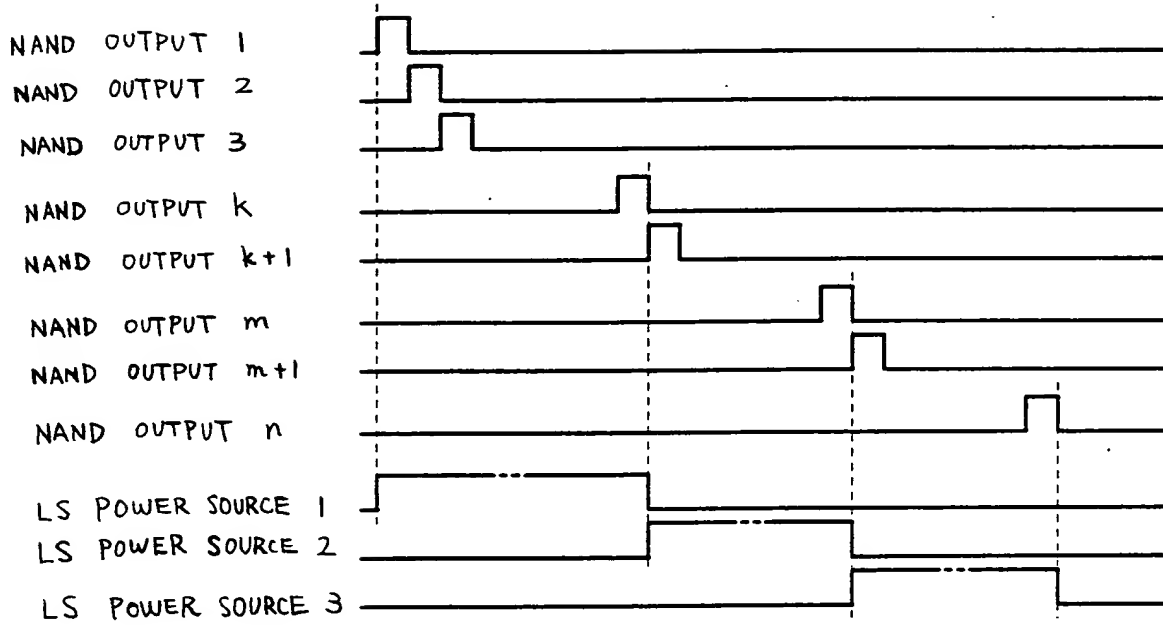
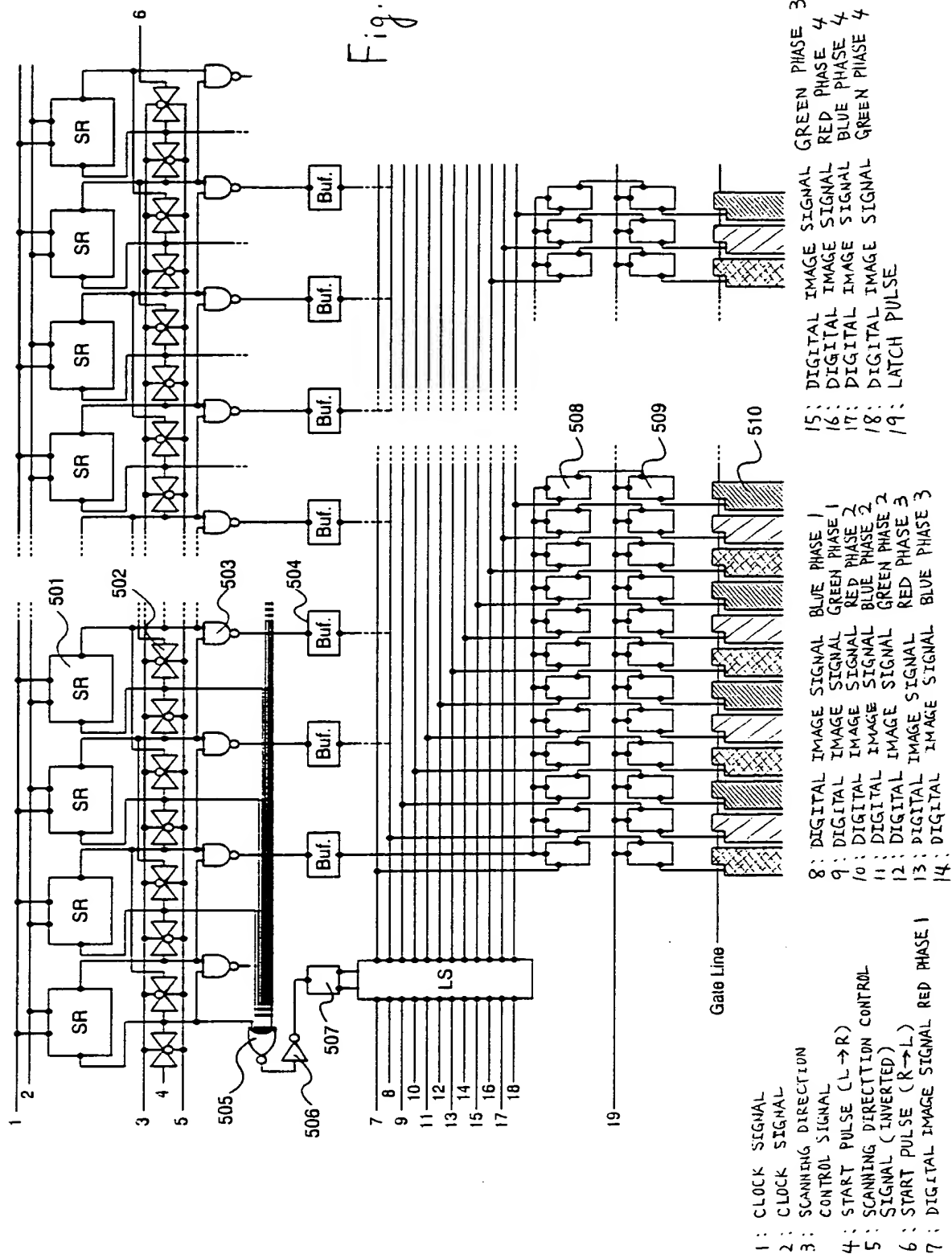


Fig. 2

Fig. 4



09970929 100501
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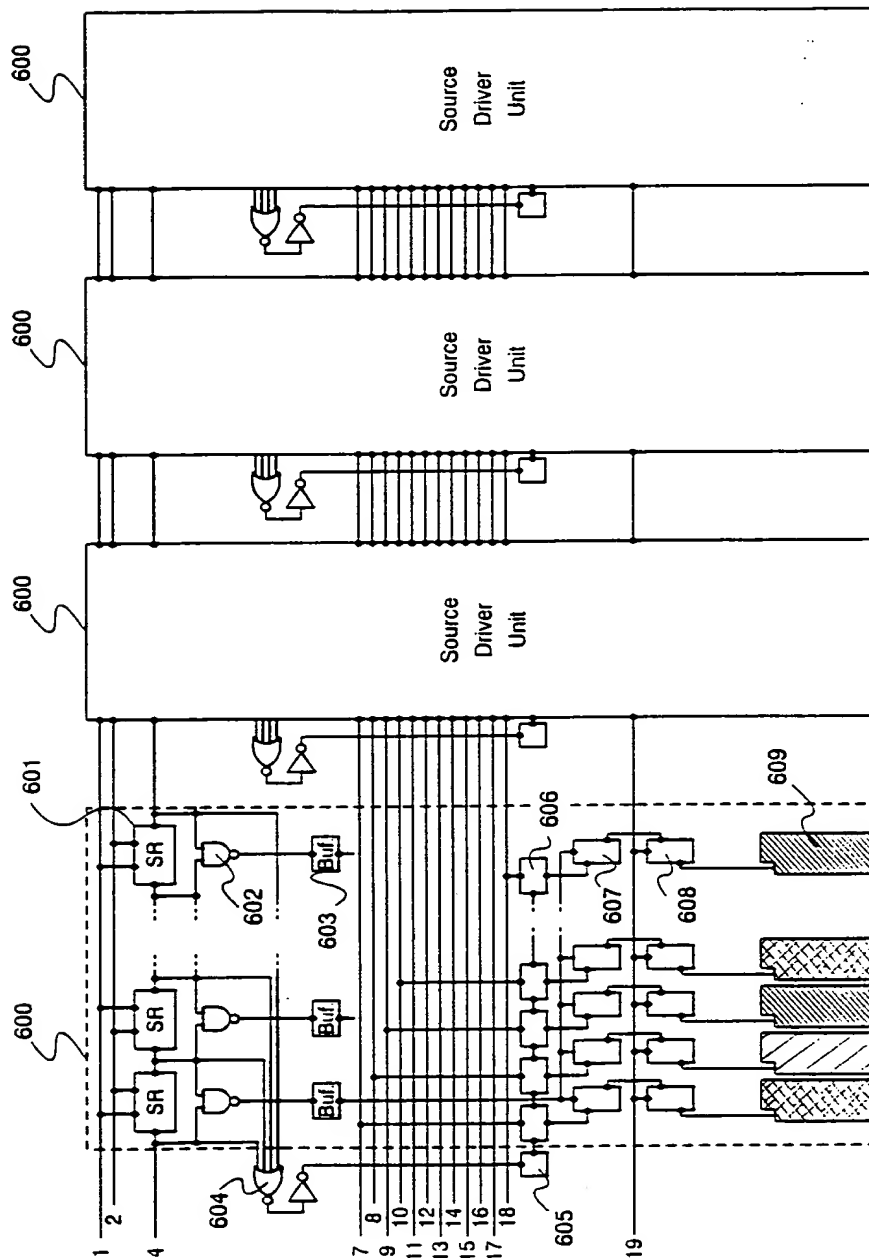
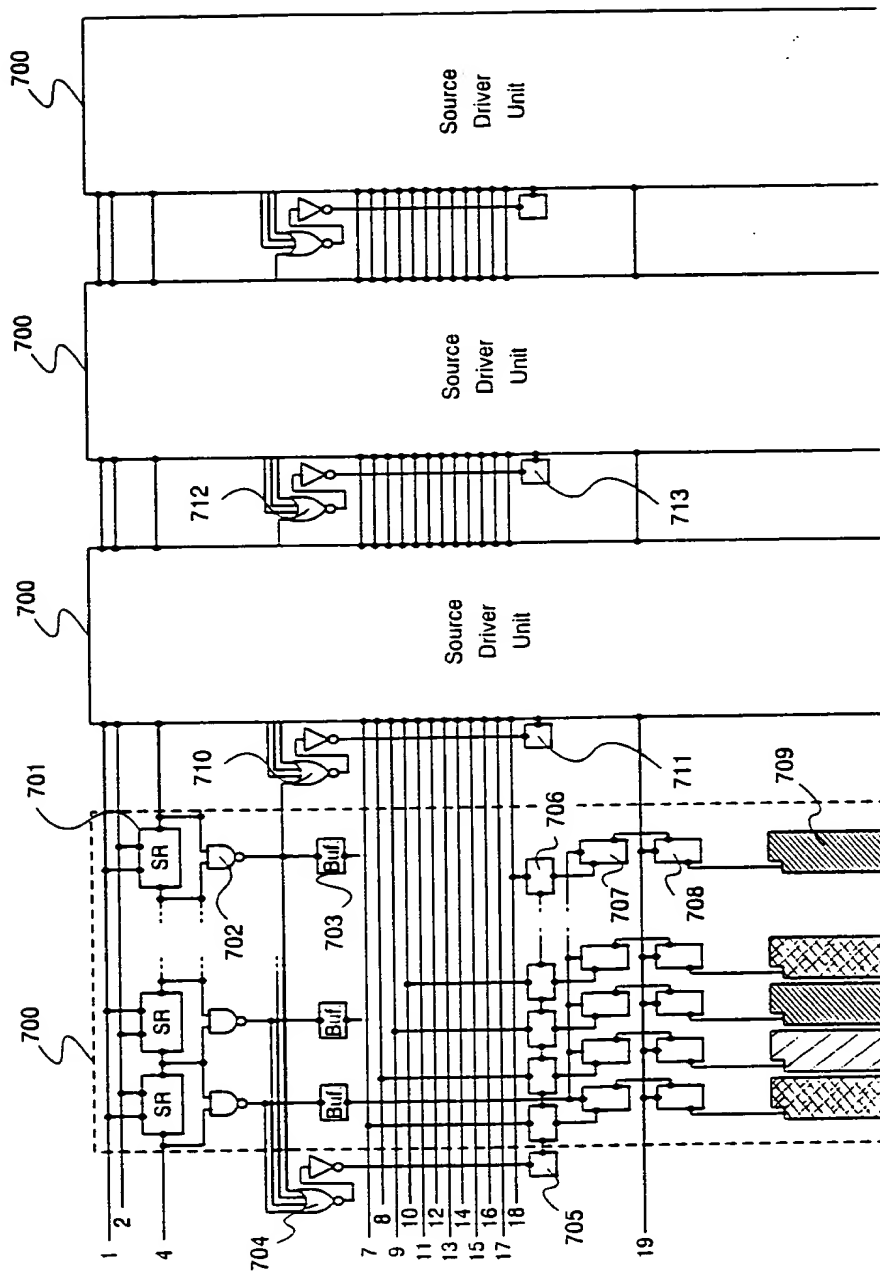


Fig. 6

19: LATCH PULSE

- 1: CLOCK SIGNAL (INVERTED)
- 2: CLOCK SIGNAL
- 4: START PULSE
- 7: DIGITAL IMAGE SIGNAL RED PHASE 1
- 8: DIGITAL IMAGE SIGNAL BLUE PHASE 1
- 9: DIGITAL IMAGE SIGNAL GREEN PHASE 1
- 10: DIGITAL IMAGE SIGNAL RED PHASE 2
- 11: DIGITAL IMAGE SIGNAL BLUE PHASE 2
- 12: DIGITAL IMAGE SIGNAL GREEN PHASE 2
- 13: DIGITAL IMAGE SIGNAL RED PHASE 3
- 14: DIGITAL IMAGE SIGNAL BLUE PHASE 3
- 15: DIGITAL IMAGE SIGNAL GREEN PHASE 3
- 16: DIGITAL IMAGE SIGNAL RED PHASE 4
- 17: DIGITAL IMAGE SIGNAL BLUE PHASE 4
- 18: DIGITAL IMAGE SIGNAL GREEN PHASE 4



- 1: CLOCK SIGNAL
- 2: CLOCK SIGNAL (INVERTED)
- 4: START PULSE
- 8: DIGITAL IMAGE SIGNAL BLUE PHASE 1
- 9: DIGITAL IMAGE SIGNAL GREEN PHASE 1
- 10: DIGITAL IMAGE SIGNAL RED PHASE 1
- 7: DIGITAL IMAGE SIGNAL RED PHASE 2
- 11: DIGITAL IMAGE SIGNAL BLUE PHASE 2
- 12: DIGITAL IMAGE SIGNAL GREEN PHASE 2
- 13: DIGITAL IMAGE SIGNAL RED PHASE 3
- 14: DIGITAL IMAGE SIGNAL BLUE PHASE 3
- 15: DIGITAL IMAGE SIGNAL GREEN PHASE 4
- 16: DIGITAL IMAGE SIGNAL RED PHASE 4
- 17: DIGITAL IMAGE SIGNAL BLUE PHASE 4
- 18: DIGITAL IMAGE SIGNAL GREEN PHASE 4
- 19: LATCH PULSE

Fig. 7

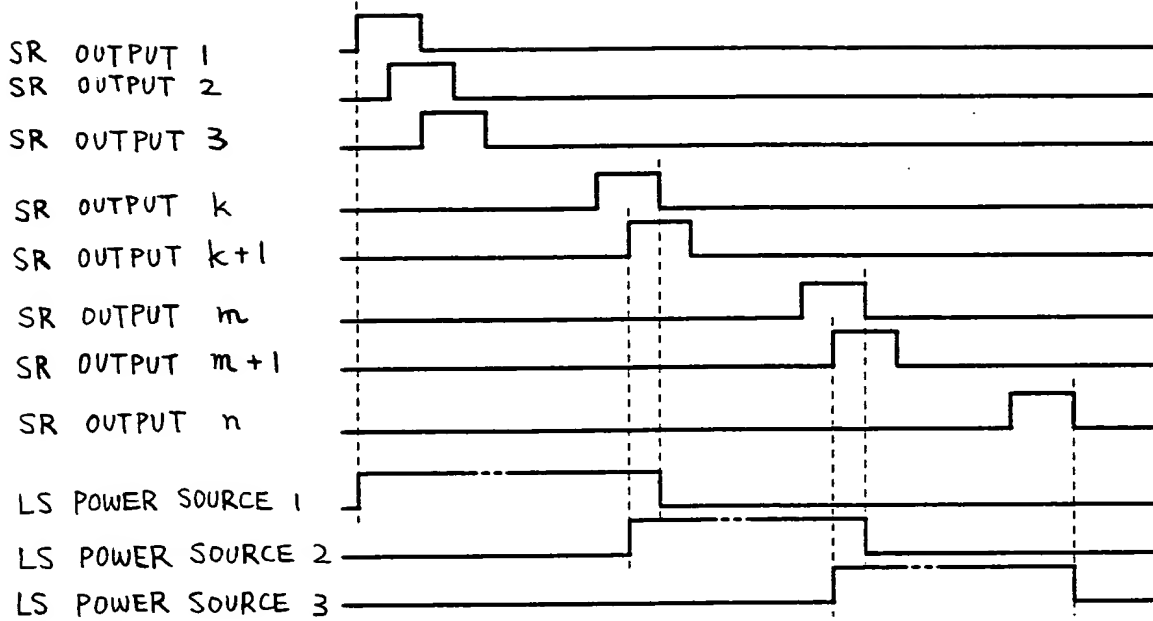


Fig. 8(A)

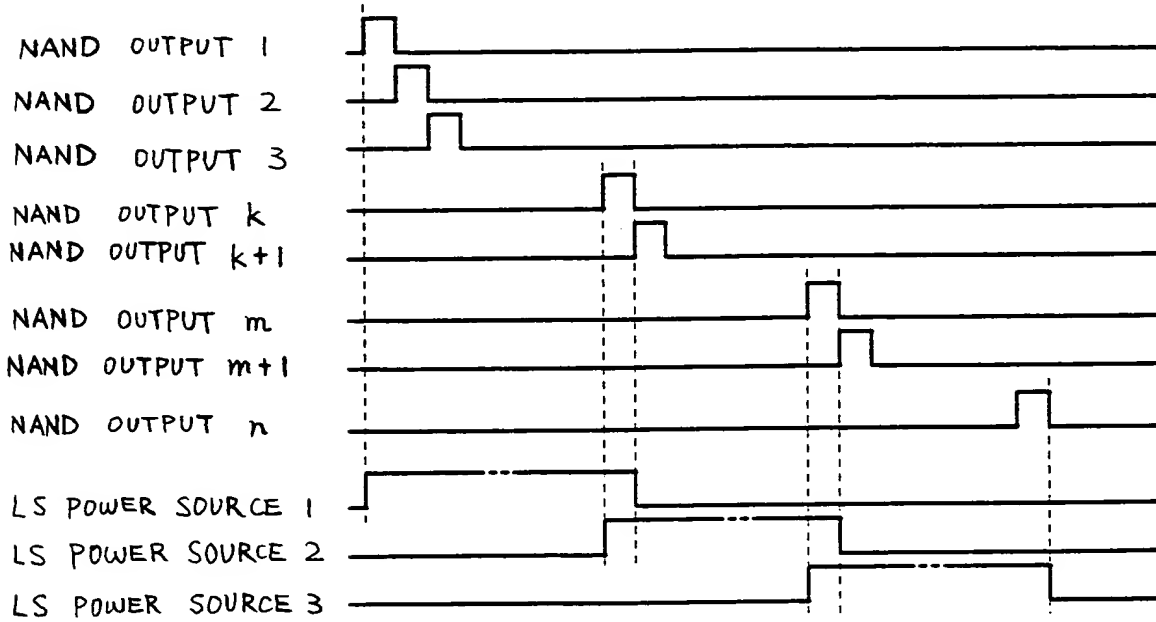


Fig. 8(B)

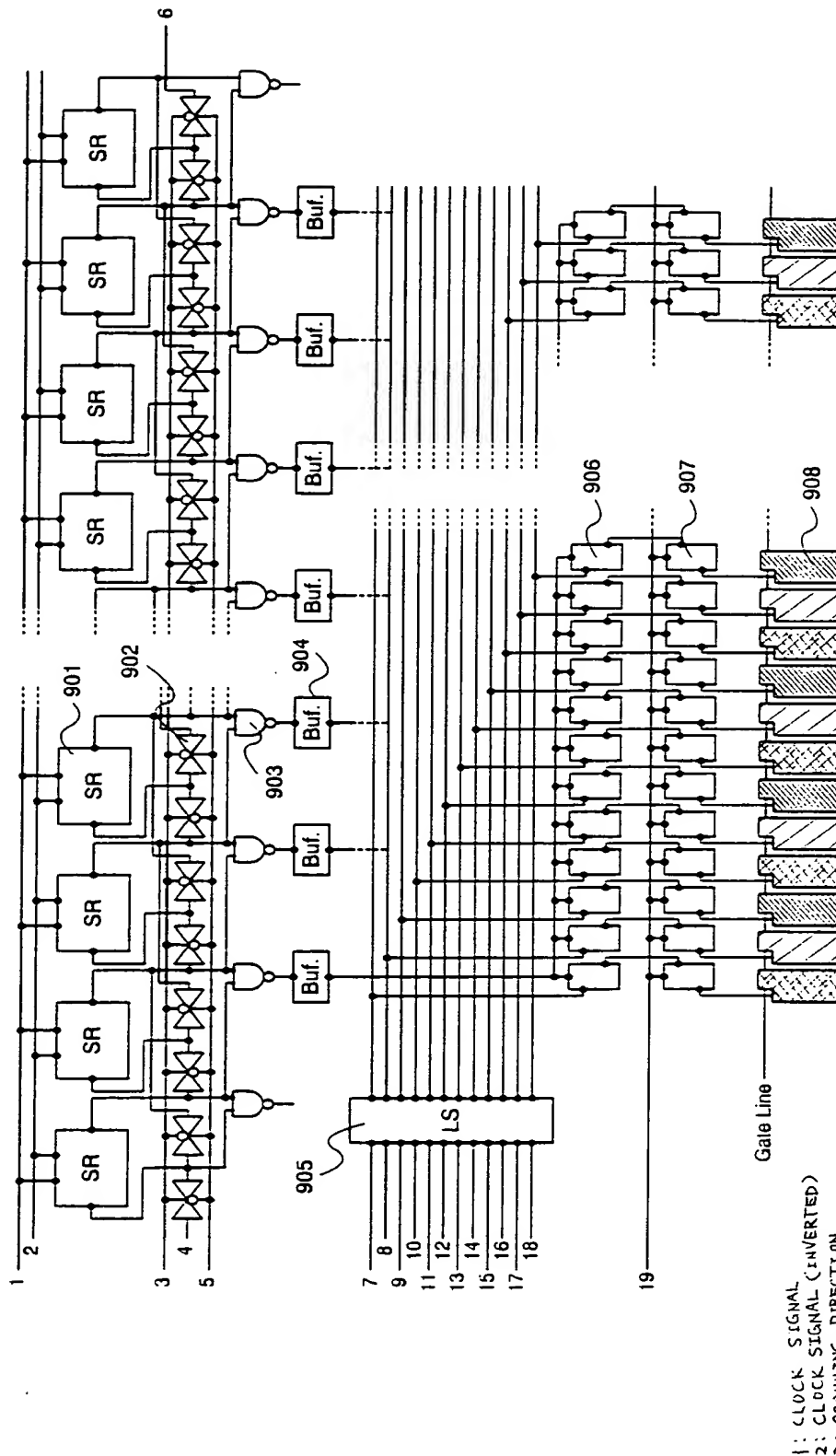


Fig. 9

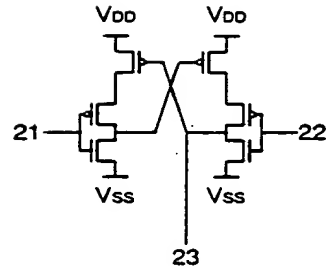
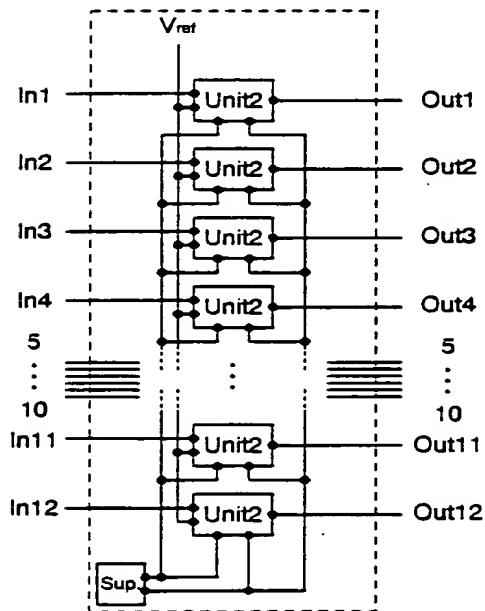
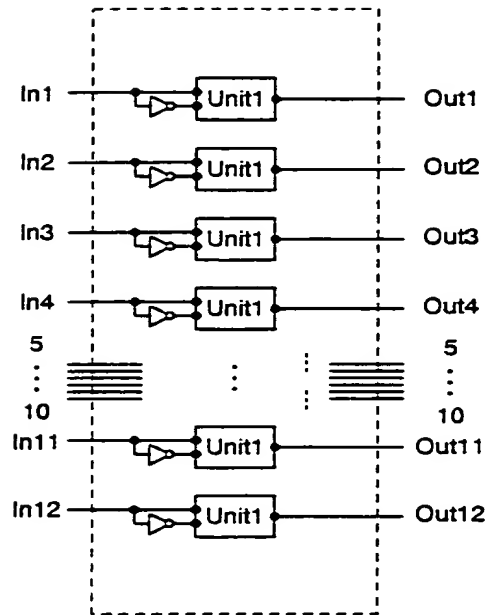


Fig. 10(A)

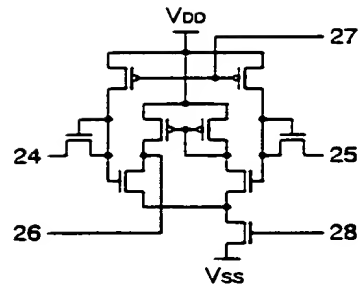
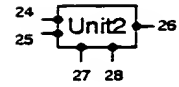
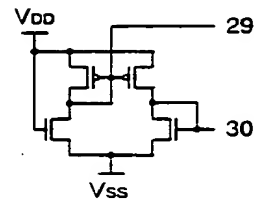


Fig. 10(B)



FORMATION OF SEMICONDUCTOR ISLAND AND FIRST AND SECOND CONDUCTIVE FILMS FOR GATE ELECTRODE

Fig. 11(A)

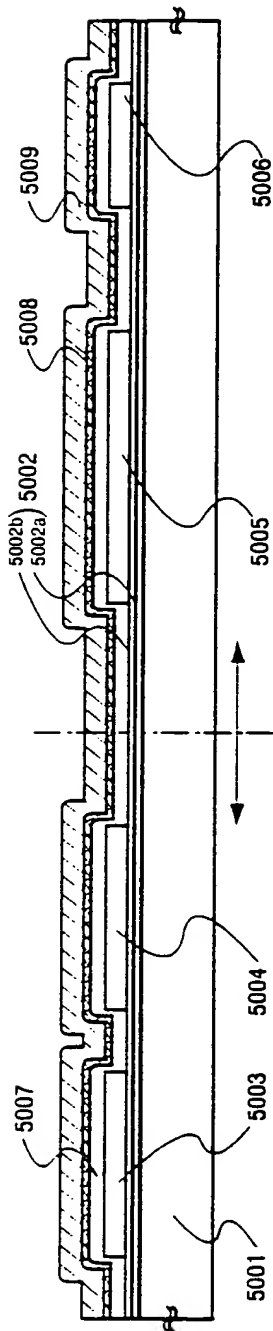


Fig. 11(B)
FIRST ETCHING PROCESS AND
FIRST DOPING PROCESS

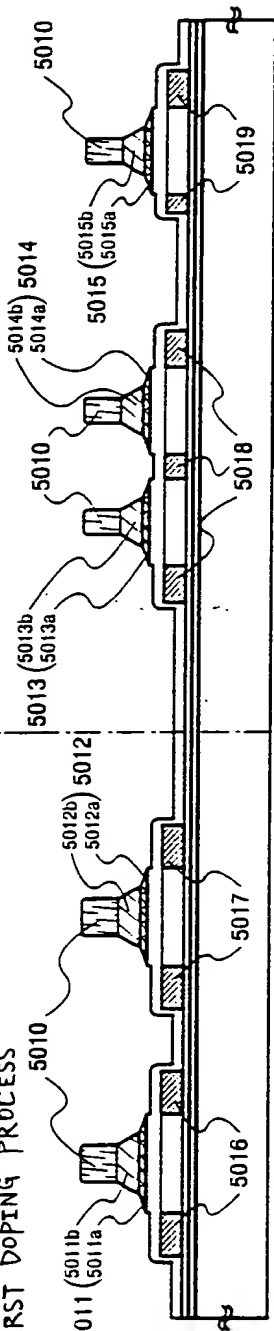


Fig. 11(C)
SECOND ETCHING PROCESS

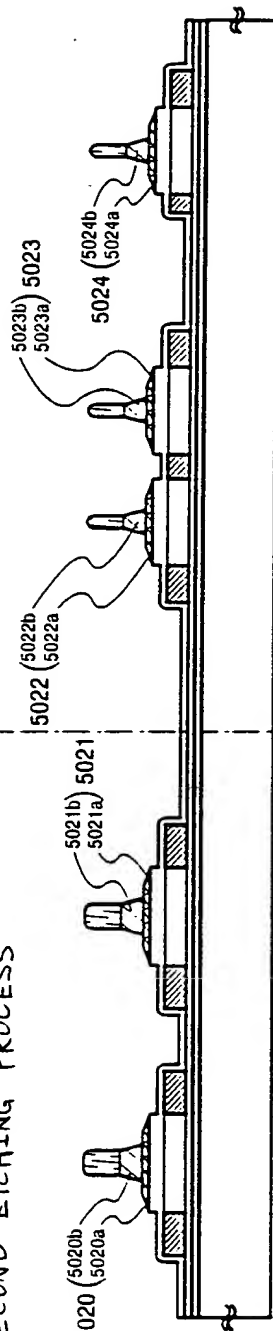
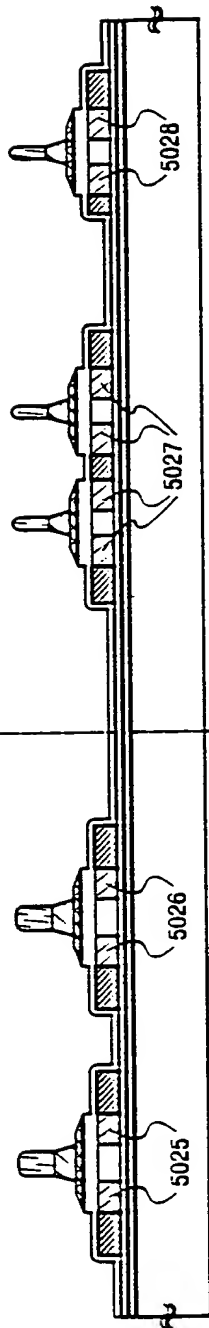
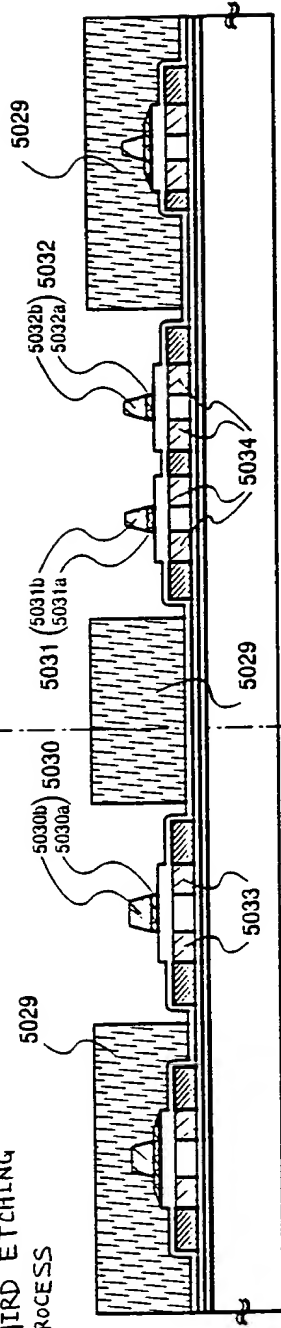


Fig.12(A) SECOND DOPING PROCESS



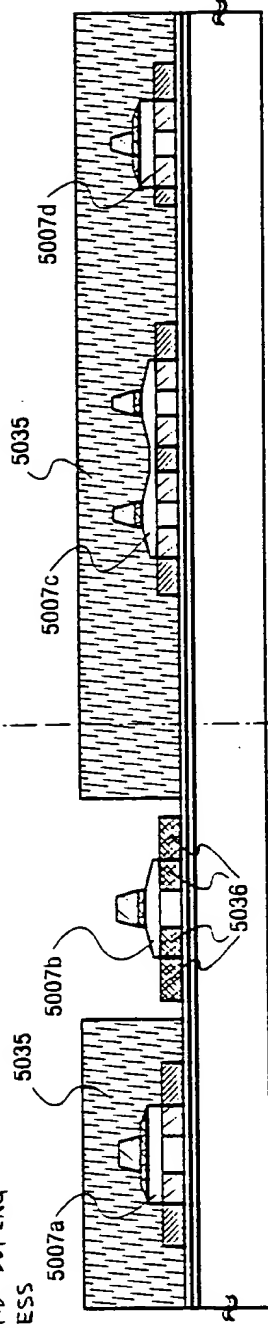
THIRD ETCHING PROCESS

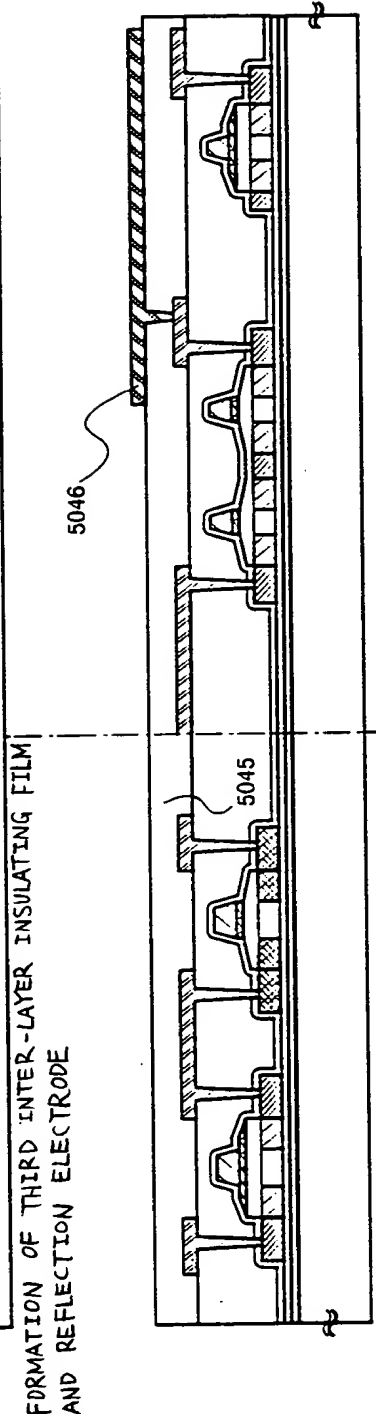
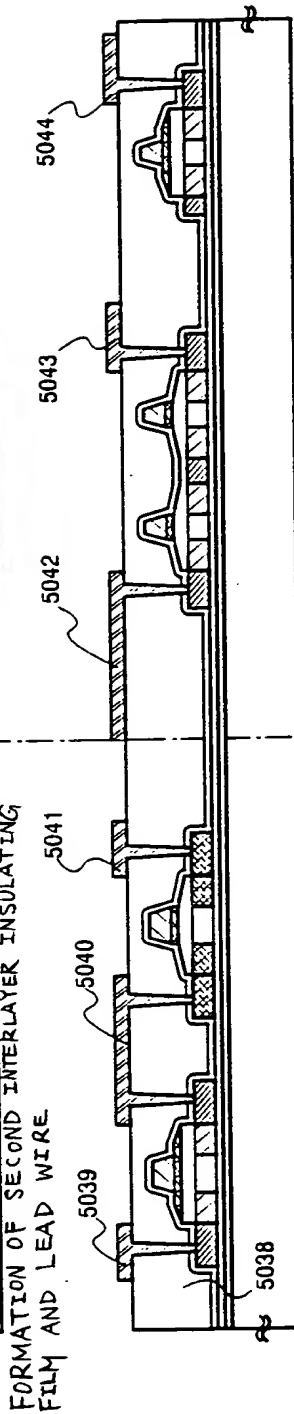
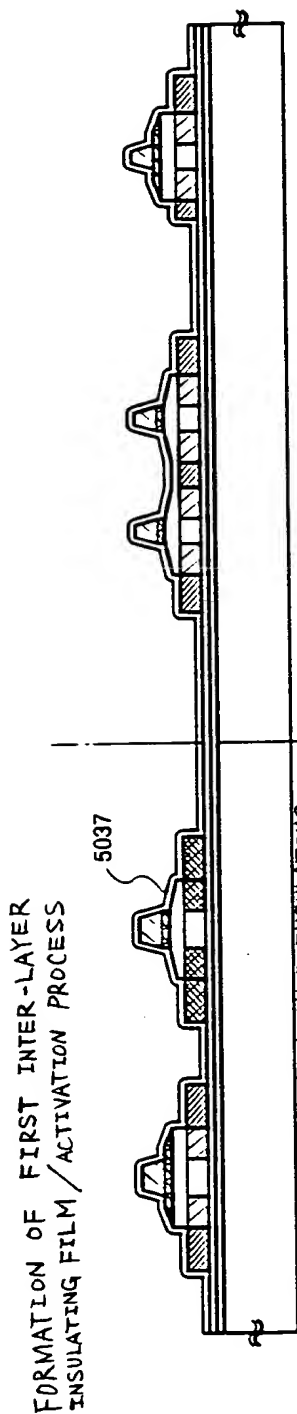
Fig.12(B)



THIRD DOPING PROCESS

Fig.12(C)





FORMATION OF OPPOSING SUBSTRATE/INJECTION OF LIQUID CRYSTAL MATERIAL

Fig. 14

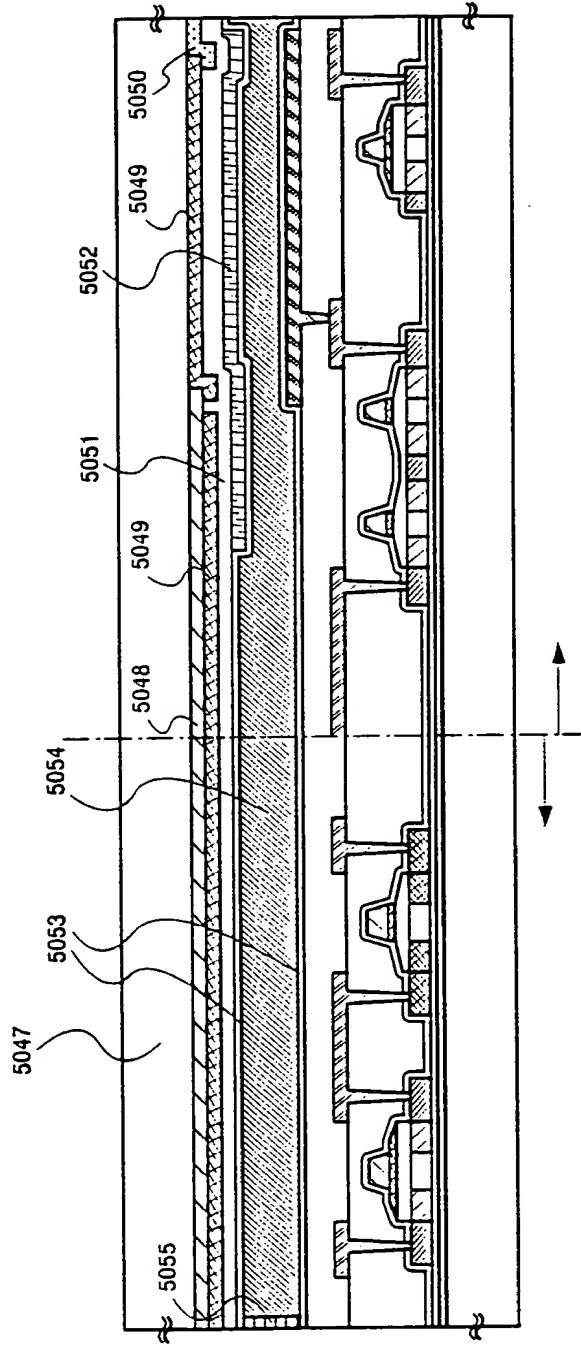


Fig. 15(A)

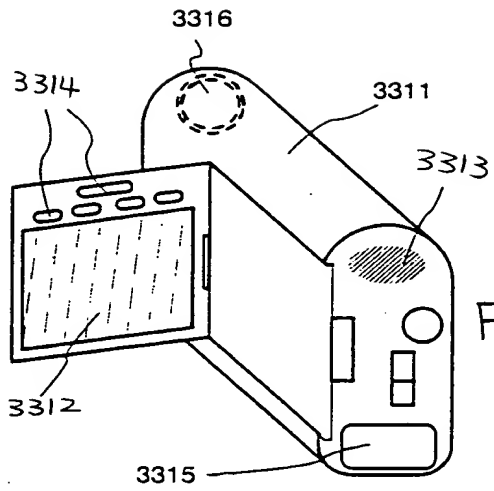
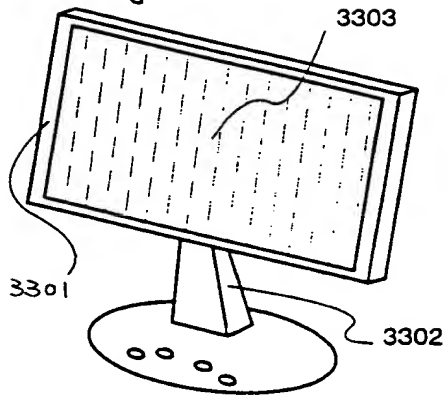


Fig. 15(B)

Fig. 15(C)

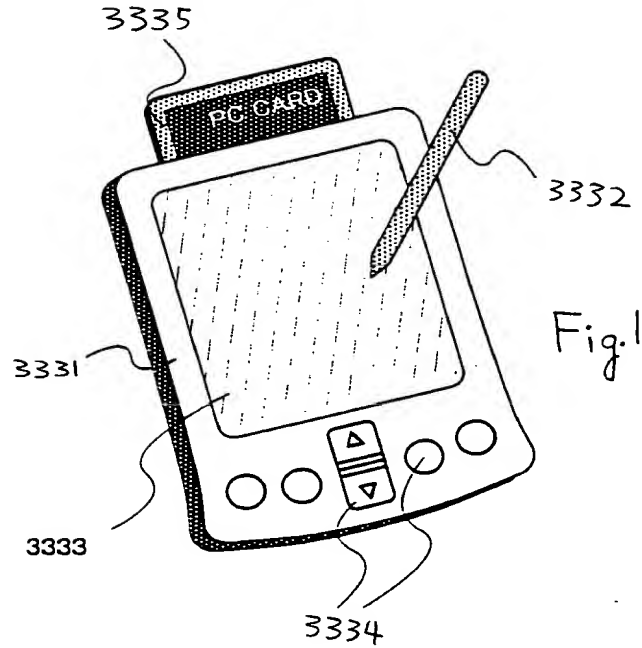
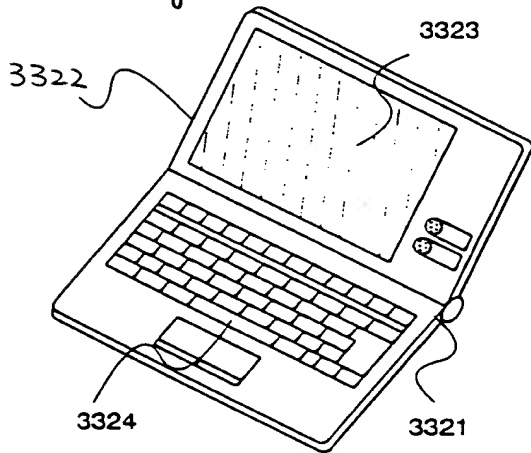
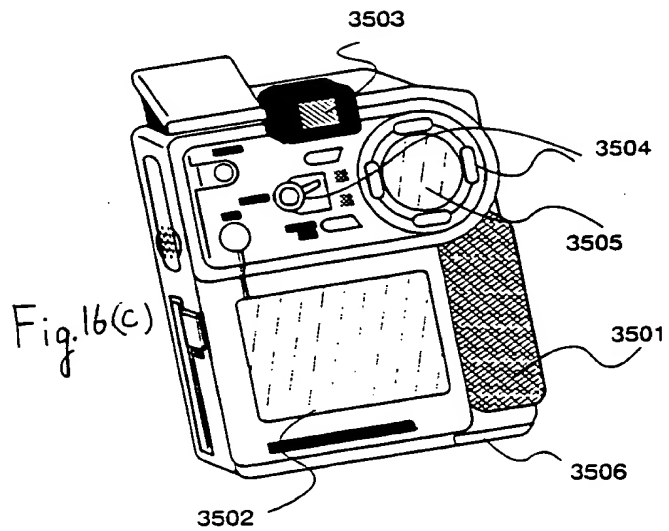
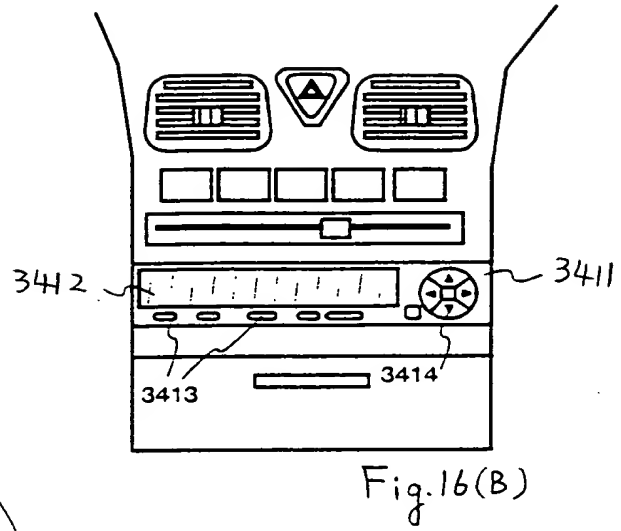
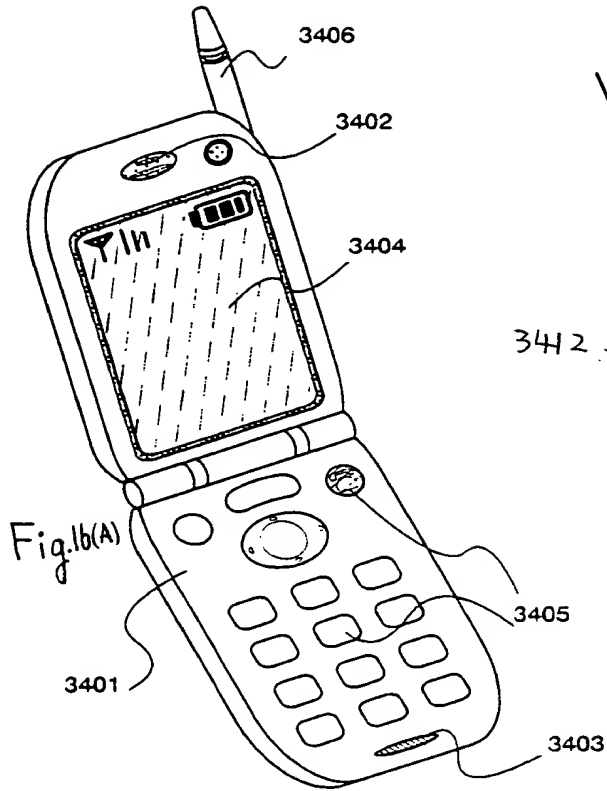


Fig. 15(D)



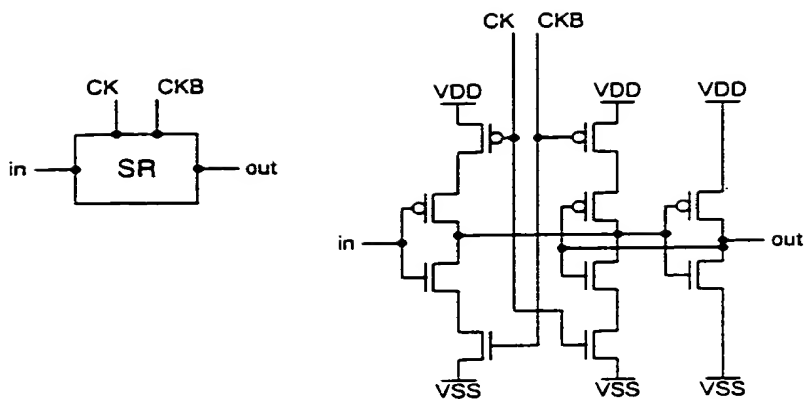


Fig.17(A)

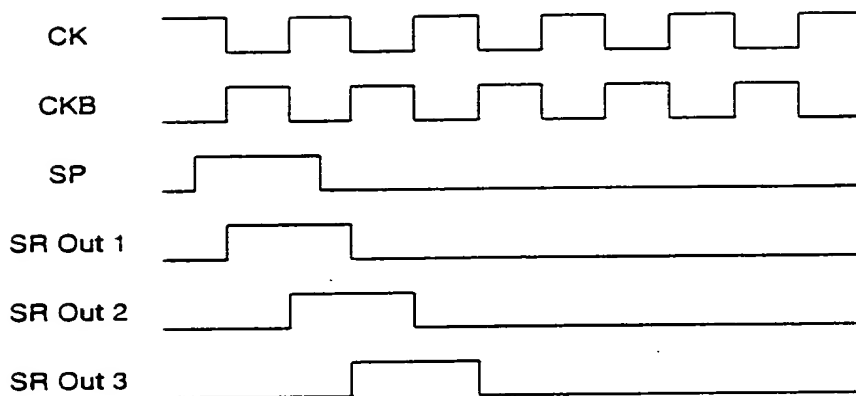


Fig.17(B)